

Lake Tapps



Regional Recreational Gem Today and Water Supply Source for Tomorrow

Cascade is committed to maintaining lake levels for recreation, providing enhanced in-stream flows in the White River for fisheries, as well as working with all regional partners to ensure safe, clean water for fish, for people and for fun. Water management for the future must be planned today, and Cascade will work with the community as future plans are developed.

Currently, Cascade is completing the 2010 planning process for its Transmission and Supply Plan, where various options will be reviewed and a preferred plan selected.

The use of Lake Tapps for water supply, restoration of the White River fishery and recreation requires a balanced, cooperative approach. Key to ensuring this approach are agreements with the Muckleshoot Indian Tribe, the

Puyallup Tribe of Indians, Pierce County, the communities and the residents around the lake as well as the Army Corps of Engineers as they operate Mud Mountain Dam.

LAKE TAPPS FACTS

- 4.5 miles long and 2.5 miles wide
- Surface area of 2,740 acres
- 45 miles of shoreline
- Active storage area of 48,000 sq feet
- Home to bass, trout, carp and other species

AN HISTORIC TIMELINE

Puget Sound Energy (PSE) completes White River Hydroelectric Project

US Army Corps of Engineers (Corps) builds Mud Mountain Dam to control flooding

1948 Corps enters into fish passage agreement with PSE

1970s Federal Energy Regulatory Commission (FERC) asserts jurisdiction over White River Project

PSE applies for FERC License

1997 FERC issues license for White River Project. PSE and others appeal license and conditions. Corps is notified of possible project retirement

Lake Tapps Task Force formed to "Save Lake Tapps"

> FERC grants two-year "stay" of license and conditions to allow for the Task Force process to be completed

Acquisition of Lake Tapps by Cascade Water Alliance

2000 Task Force identifies priority options for saving the lake PSE submits municipal water rights applications

> Lake Tapps Task Force reaches Agreement in Principle to pursue best options and support water right applications

2001 Cascade and PSE enter into MOU to jointly pursue water rights

> FERC grants an additional twoyear extension of "stay"

Endangered Species Act measures implemented

PSE gives Corps notice under 1948 Fish Passage Agreement of potential of project retirement

Corps and Lake Tapps Task Force develop proposal for rebuilding the diversion dam as a means to preserve the Buckley Fish Trap. Pierce County is local sponsor and link to continued diversion to Lake Tapps

2002 National Marine Fisheries Service (NMFS) issues a "preliminary draft" biological opinion that renders hydropower project not economically viable

State Department of Ecology (DOE) approves municipal water rights; appeals filed by Muckleshoot Indian Tribe, Puyallup Tribe of Indians, and cities of Auburn, Buckley and Puyallup

> FERC grants final extension of "stay"

NMFS issues final biological opinion; future operation of hydropower project still not economically viable

PSE rejects FERC license

PSE and Corps reach agreement for continued operations to provide for fish passage

PSE ceases power production at White River

> **Pollutions Control Hearings** Board remands water rights to DOE

PSE and Lake Tapps community reach agreements concerning lake's future

Corps funding for Mud Mountain Dam fish passage project assured

2005 Cascade and PSE execute Term Sheet related to Cascade acquisition of:

> New municipal water rights applications

Hydropower water right claim to divert water from the White River into the Lake Tapps Reservoir

Land and easements

 All facilities and necessary Improvements to operate the project

Lake Tapps gets its own zip code—98391

2008 Cascade and PSE execute agreement for Cascade's acquisition of Lake Tapps

> Cascade signs agreements with Muckleshoot Indian Tribe and the Puyallup Tribe of Indians regarding in-stream flows

2009 Cascade and Lake Tapps community sign agreement regarding the lake's future

Sale of Lake Tapps from PSE to Cascade is completed

2010 Cascade to issue environmental impact statement

DOE to issue water rights

Celebrating **New Beginnings**



Water for today...

